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	Application Number 10/747,815		141,010		
TRANSMITTAL FORM	Filing Date		December 29, 2003		
		First Named Inventor		u TAKAHASHI	
(to be used for all correspondence after initial	il filing)	Art Unit	215	54	
	Examiner Name	Un	known		
Total Number of Pages in This Submission		Attorney Docket Num	nber 93	19M-000620	
	ENCLO	SURES (check all that a	ірріу)		
Fee Transmittal Form	Drawin	g(s)		After Allowance Communication to Group	
Fee Attached	Licensi	ng-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition	1		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final		n to Convert to a onal Application		Proprietary Information	
Affidavits/declaration(s)		of Attorney, Revocation e of Correspondence Add	dress	Status Letter	
Extension of Time Request	Termin	al Disclaimer	$ \boxtimes$	Other Enclosure(s) (please identify below):	
Express Abandonment Request	st for Refund umber of CD(s)		Form 1449 w/copies of cited references; return post card		
☐ Information Disclosure Statement					
Certified Copy of Priority Document(s)	Rema	The Commision fees that may	be required u	authorized to charge any additional under 37 CFR 1.16 or 1.17 to Deposit uplicate copy of this sheet is enclosed.	
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNA	TURE OF	APPLICANT, ATTORN	NEY, OR AC	GENT	
Firm or Individual name Harness, Dickey & Pi	Attorney Maine G. Gregory Schivley	1	Reg. No. 27,382		
Signature S. Meyre Muller					
Date May 14, 2004					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence Service with sufficient postage as first Alexandria, VA 22313-1450 on the date st	class mail ii	n an envelope addresse	USPTO or de	eposited with the United States Postal issioner for Patents, P.O. Box 1450,	
Typed or printed name G. Gregory	hiyley	1.10	Express Ma Label No.	il EV 406 075 467 US (5/14/2004)	
Signature	regen	//Clurken	Date	May 14, 2004	

This collection of information is required by 3[°] CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 US 2/122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Bey/1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Boy/1450, Alexandria, VA 22313-1450.

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/747,815

Filing Date:

December 29, 2003

Applicant:

TAKAHASHI

Group Art Unit:

2154

Examiner:

To be assigned

Title:

DEVICE MONITORING SYSTEM, MONITORING PROGRAM,

AND MONITORING METHOD AND DEVICE

Attorney Docket:

9319M-000620

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross-referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

C	Because the p	resent applica	tion was/is b	eing filed a	after June 3	30, 2003,
no	copies of the U.S.	patents or U.S	S. patent app	lication pul	blications w	hich are
list	ed on the attached	Form 1449 a	are enclosed	pursuant t	to the waiv	er of 37
C.F	F.R. § 1.98(a)(2)(i).	Any foreign	patent docur	ments or r	non-patent	literature
list	ed on the attached F	orm 1449 are	enclosed her	ewith.	·	

D.____ This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

Α	<u>X</u>	Except as ma	ay be in	dicat	ed below	in (B), all	of the pate	ents, publicati	ions
or	other	information	are in	the	English	language	(concise	explanation	not
rec	quired).							

B	_ A concise	expla	nation	of the	e rel	evance	of	each	patent,	public	ation	or
other	information lis	sted th	nat is r	not in t	the E	English	lan	guage	is as t	ollows	(see	37
C.F.R	. § 1.98(a)(3))):				_		•			•	

- 1.____See the attached foreign patent office communication from a counterpart foreign application.
- 2.____English translations are provided.
- 3. Other:

C. ____The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. X The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.	Filing Date	Art Unit
10/742,699	12/19/2003	2133
10/747,817	12/29/2003	To be assigned
10/747,814	12/29/2003	To be assigned
10/755,711	1/09/2004	To be assigned

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box) 1. ____ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. 3. X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. ____37 C.F.R. § 1.97(c): (check only one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. ____No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. See the certification below. No fee is required. C. 37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. ____ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI. <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e):</u> (check <u>only</u> one box)

The undersigned hereby certifies that: A. X each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII. if applicable; or no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. STATEMENT UNDER 37 CFR 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. PAYMENT OF FEES (check only one box) A. A check in the amount of \$180.00 is enclosed for the above-identified fee. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached. The above references are being cited only in the interest of candor and without

any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination,

Serial No. 10/747,815

VII.

VIII.

to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated:

May 14, 2004

By: G. Gregory Schivle

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GGS/slm



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.	
9319M-000620	10/747,815	
APPLICANT		
Toru TAKAHASHI		
FILING DATE	GROUP	
December 29, 2003	2154	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		2002/0177448	11/28/2002	Moran et al		
2.		2002/0116490	8/22/2002	Hogg et al		_
3.		5,790,797	8/4/1998	Shimada et al		

FORE	FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translatio Yes	n * No	
1.								
2.								
3.								

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)					
Ref. Desig.	Examiner's Initials					
1.		Communication from European Patent Office re: counterpart application.				

^{*} One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.ipo.go.ip.

Examiner:	Date Considered: